



United States  
Department of  
Agriculture

Forest  
Service

Lassen  
National  
Forest

55 So Sacramento St.  
Susanville, CA 96130  
916-257-2151 VOICE  
916-257-6244 TTY

Lat 40.32334 Lon -121.78883

Lat 40.32324 Lon -121.78882

File Code: 3420  
Route to: 2470

Date: April 4, 1995

Subject: Barkley Ponderosa Pine Germination (NE95-8)

To: District Ranger, Almanor RD

Last Fall I collected ponderosa pine seed from the Barkley burn. The germination tests I ran on these seed proved interesting.

- o PP seed I collected from the northern end of sale unit 7 had:  
63% to 90% germination

I did not collect seed from areas of the burn where all the needles were burned from the trees. The trees were brown or "dry-green".

With the exceptionally wet winter, following a good PP seed year, there is a good potential for natural regeneration to occur this Spring on the excellent post-fire seedbed.

I hope this information is useful. I would suggest that people, dealing with site disturbing activities, look for naturally occurring seedlings and avoid the seedlings we are interested in keeping.

*Bill Woodruff*

BILL WOODRUFF  
Plant Pathologist



Caring for the Land and Serving People

